PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:

Jason A.A. West, Timothy J. Shepodd,

Stewart K. Griffiths, Ronald F. Renzi,

Boyd J. Wiedenman Confirmation No.: 4414

Application No.: 10/701,097 Group Art Unit: 1744

Filing Date: November 4, 2002 Customer No.: 23377

For: Microfluidic Integrated Microarrays For Biological Detection

EXPRESS MAIL LABEL NO: EL99929791US DATE OF DEPOSIT: APRIL 7, 2004

MS MISSING PARTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION AND REQUEST FOR EXTENSION OF TIME

In response to the "Notice to File Missing Parts of Application--Filing Date Granted" dated February 11, 2004, which sets forth a two-month period for reply ending on April 11, 2004, (said period being eligible for extensions under 37 CFR § 1.136(a)), enclosed herewith for filing is:

Declarations and Powers of Attorney

\boxtimes	A Combined Declaration and Power of Attorney, executed by the inventor(s). An unexecuted copy of this document was attached to the above-identified specification.
	A Combined Declaration and Power of Attorney executed by the inventor(s) and identifying fewer/more inventors than those identified in the unexecuted declaration filed with the above-identified application specification. Such deletion/addition of inventors is specifically provided for in 37 CFR § 1.48.
	A copy of the original Declaration and Power of Attorney, executed by the inventor(s), as filed in parent application no.

DOCKETN	O.: SNL-0004 (SD-8433) - 2 - PAIENI						
	A copy of the Power of Attorney with Revocation filed on .						
	A Combined Power of Attorney with Revocation and Statement Under 3.73(b).						
	An Associate Power of Attorney executed by original Declaration/Power of Attorney.						
Drawings							
\boxtimes	Fourteen (14) sheets of replacement drawings comprising Figures 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, and 14 in compliance with 37 CFR § 1.84.						
Sequence Lis	sting (Note - All items listed below are required if Sequence Listing is also being filed with Missing Parts)						
	Paper copy of Sequence Listing						
	Diskette containing Sequence Listing in computer readable form						
	Amendment directing entry of Sequence Listing in specification						
	Statement to Support Filing of Sequence Listing						
Claim for Sn	nall Entity Status						
	Applicant(s) has previously claimed small entity status under 37 CFR § 1.27.						
	Applicant(s), by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as:						
	an Independent Inventor						
	a Small Business Concern						
	a Nonprofit Organization						
Miscellaneou	is Items						
\boxtimes	A copy of the Notice to File Missing Parts.						
	Request for Corrected Filing Receipt.						
	Request for Refund Due to Small Entity Status.						
	Request for Refund Due to Fee Calculation Error.						
	A substitute specification in compliance with 37 CFR § 1.52.						
	Other: .						

Fee Calculation and Extension of Time

	Request is hereby made under 37 CFR § 1.136(a) to extend the time for
-	response to the Notice to File Missing Parts of Application due to and
	through , comprising an extension of the shortened period of
	months:

		SMALL ENTITY		NOT SMALL ENTITY	
	RATE	FEE	RATE	FEE	
MISSING PARTS SURCHARGE	\$65	\$	\$130	\$130.00	
ONE MONTH EXTENSION OF TIME	\$55	\$	\$110	\$	
☐ TWO MONTH EXTENSION OF TIME	\$210	\$	\$420	\$	
☐ THREE MONTH EXTENSION OF TIME	\$475	\$	\$950	\$	
FOUR MONTH EXTENSION OF TIME	\$740	\$	\$1480	\$	
☐ FIVE MONTH EXTENSION OF TIME	\$1005	\$	\$2010 ,	\$	
TOTAL FEE DUE	30 X (144)	\$	10 m	\$130.00	

\boxtimes	A check in amount of \$130.00 is attached to cover the surcharge and any requested
	extension of time. Please charge any deficiency or credit any overpayment to Deposit
	Account No. 23-3050.

- Please charge the surcharge to my Deposit Account No. 23-3050 in the amount of \$\\$.
- The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.

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The Commissioner is hereby authorized to charge any underpayment or credit any overpayment of the fees associated with this communication or credit any overpayment to Deposit Account No. 23-3050. This sheet is provided in duplicate.

This sheet is attached in duplicate.

April 7, 2004

Jeffrey H. Rosedale Registration No. 46,018

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